

AMMONIUM SULPHATE (21-00-00-24S)

PHYSICAL AND CHEMICAL PROPERTIES

Grade	: Caprolactam
Form	: Granular
EC No.	: 231-984-1
CAS No.	: 7783-20-2
Chemical Formula	: $(\text{NH}_4)_2\text{SO}_4$
Molecular Weight	: 132.14 g/mol
Bulk Density	: 1040 kg/m ³ (loose)
Melting Point	: >235 °C
Color	: Off-white
Odor	: Odorless

TECHNICAL QUALITY AND CONDITIONS

Specifications	Unit	Typical Values
Nitrogen	%	21 Min
Sulphur	%	24 Min
Moisture	%	1 Max
Free Acid (H ₂ SO ₄)	%	0.05 Max

Above specific properties and specifications present approximate values and contain general information.